

### Welcome Screen

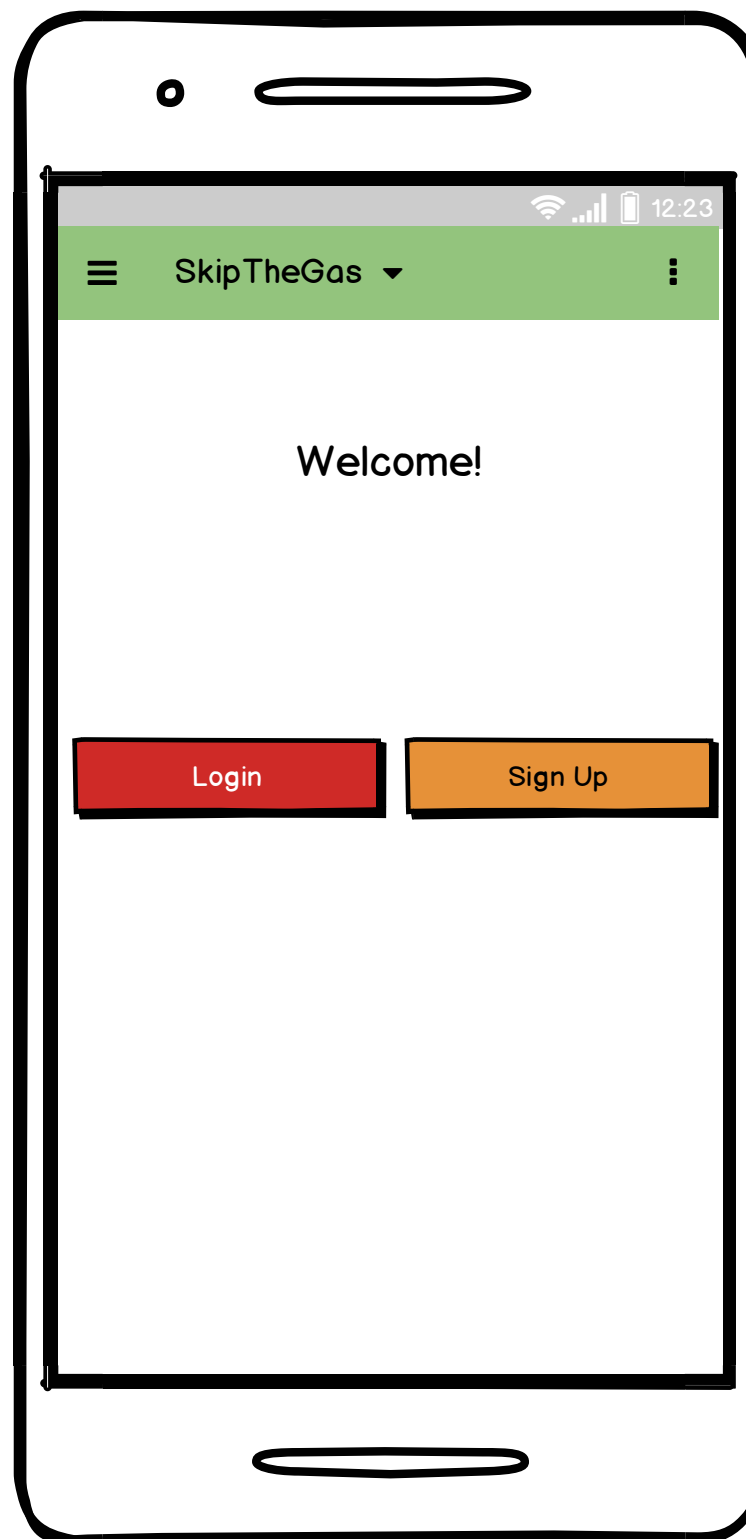
- Allows for riders and drivers to log in to their account or sign up an account if they do not currently have one

### Login Button

- Takes the user to the login screen

### Sign Up Button

- Takes the user to the sign up screen



### Log In Screen

- Opens when the user clicks the Login button on the Welcome screen
- Allows for riders and drivers to log in to their account using a unique username and password

### Login Button

- if the username and password are valid, and the button is pressed, both riders and drivers will be brought to Your User Profile Screen and Your Driver Profile Screen respectively

### Username

- The user inputs their username

### Password

- The user inputs their password, the password will not be displayed when being typed in to ensure security

### Sign Up Screen

- Opens when the user selects the sign up button on the Welcome Screen
- Allows a user to create their own account by entering in a unique username and password, a valid email and a valid phone number

### Register Button

- If the username, password, email, and phone number are valid, the user will be sent to the login screen so they can sign up with their new account. They will be able to sign in once the user has received a validation email

### Username

- The user inputs a valid username

### Password

- The user inputs a valid password. The password will not be displayed while being entered to ensure security

### Email

- The user inputs a valid email

### Phone Number

- The user inputs a valid phone number

### Are you a Driver?

- Checkbox to indicate whether or not you are signing up to be a rider or driver. Will impact what the next screen looks like after you sign in

12:25

☰ SkipTheGas ☰

## Sign Up for an Account

Username: Kev1n

Password: \*\*\*\*\*

Email: k3v1n@chili.bureau

Phone Number: 780-420-6969

Are you a Driver? ☐ Yes

Register

#### Rider or Driver Screen

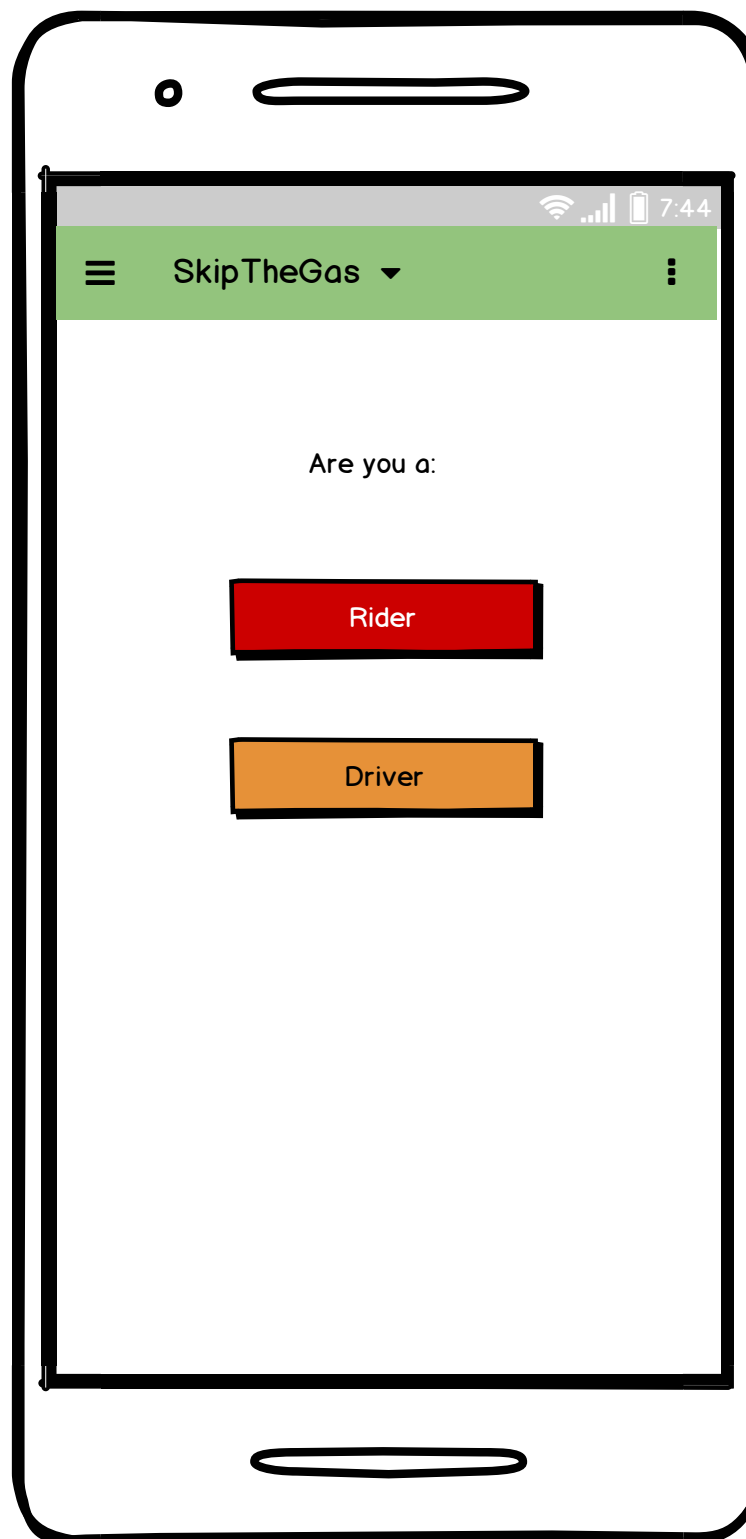
- Allows the user to declare if they are a rider or a driver after they have signed up for an account

#### Rider Button

- When clicked, the user will be classified as a rider in the database
- After the button is clicked, the user will be sent to the Login activity

#### Driver Button

- When clicked, the user will be classified as a driver in the database
- After the button is clicked, the user will be sent to the Login activity

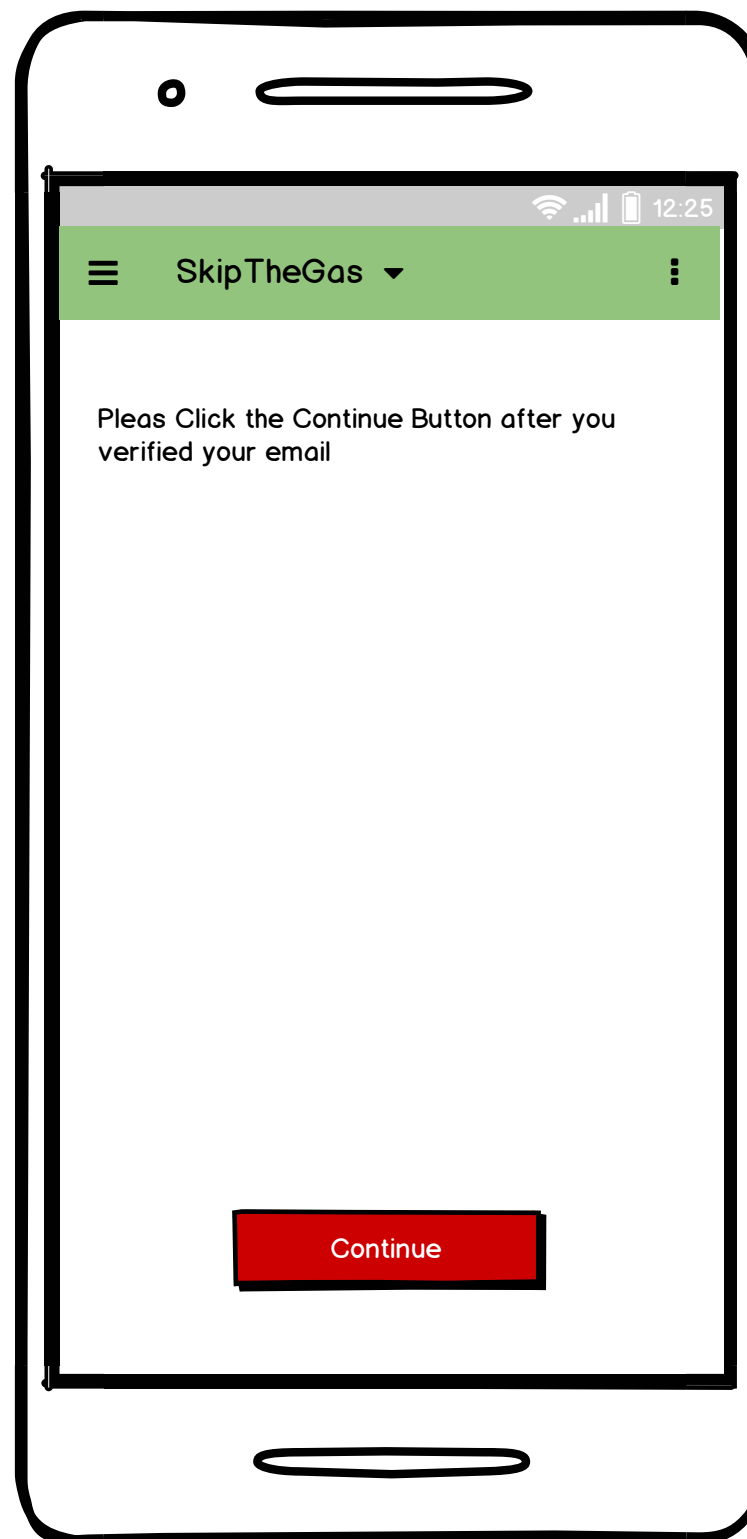


#### Continue Screen

- An intermediate activity the user will be sent to after they sign up

#### Continue Button

- User clicks on the button and will be sent to the rider or driver screen



### Your Rider Profile Screen

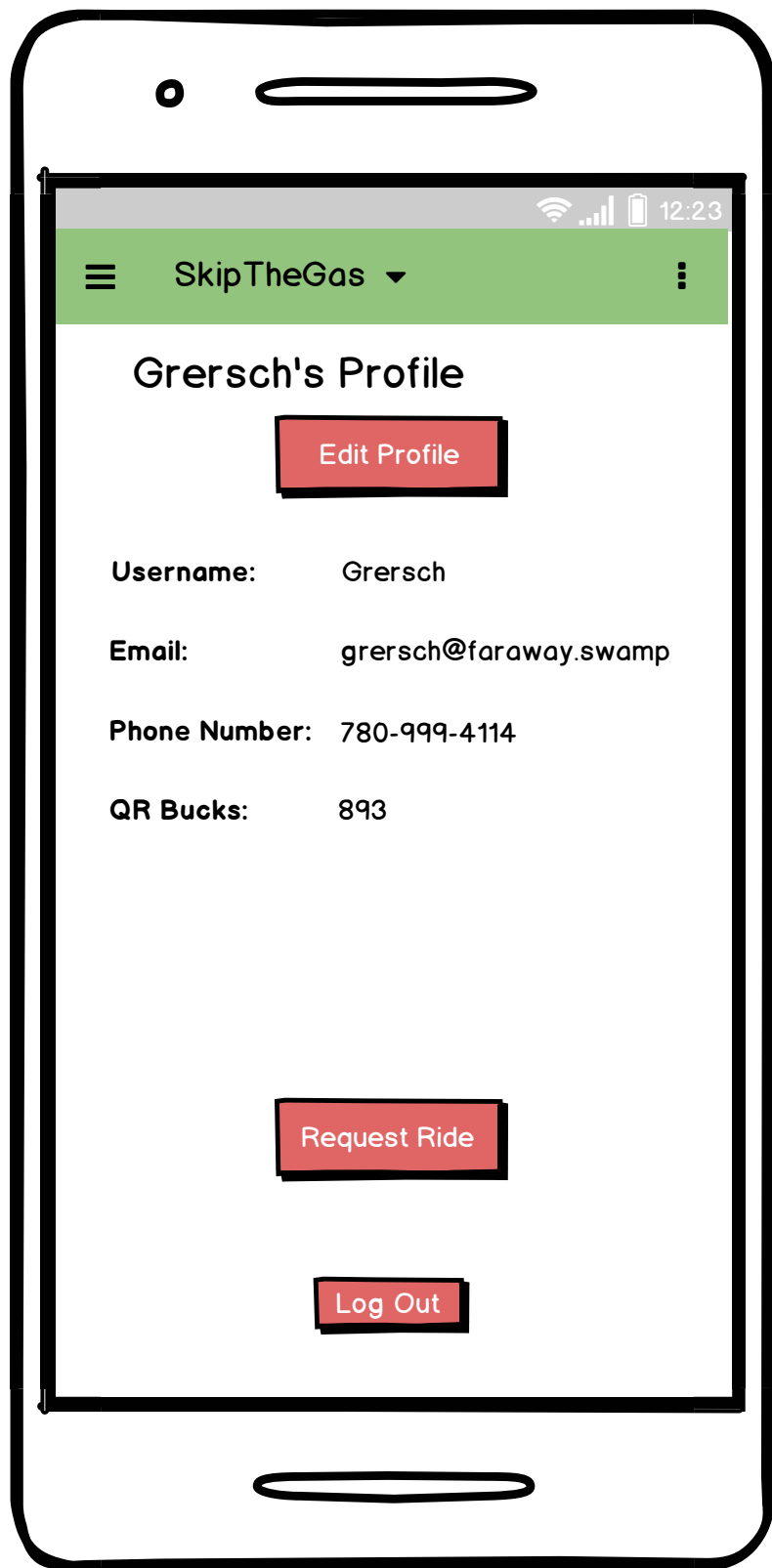
- Opened when your username is selected

### Displays User Profile:

- Username
- Contact Info (with Edit option available because it is your profile; availability denoted by the red color)
- Edit button will take the User to Edit Mode

### Request Ride:

- Button with "Request Ride"
- Takes the user to the Ride Requests Screen



### Your Rider Profile Screen In Edit Mode

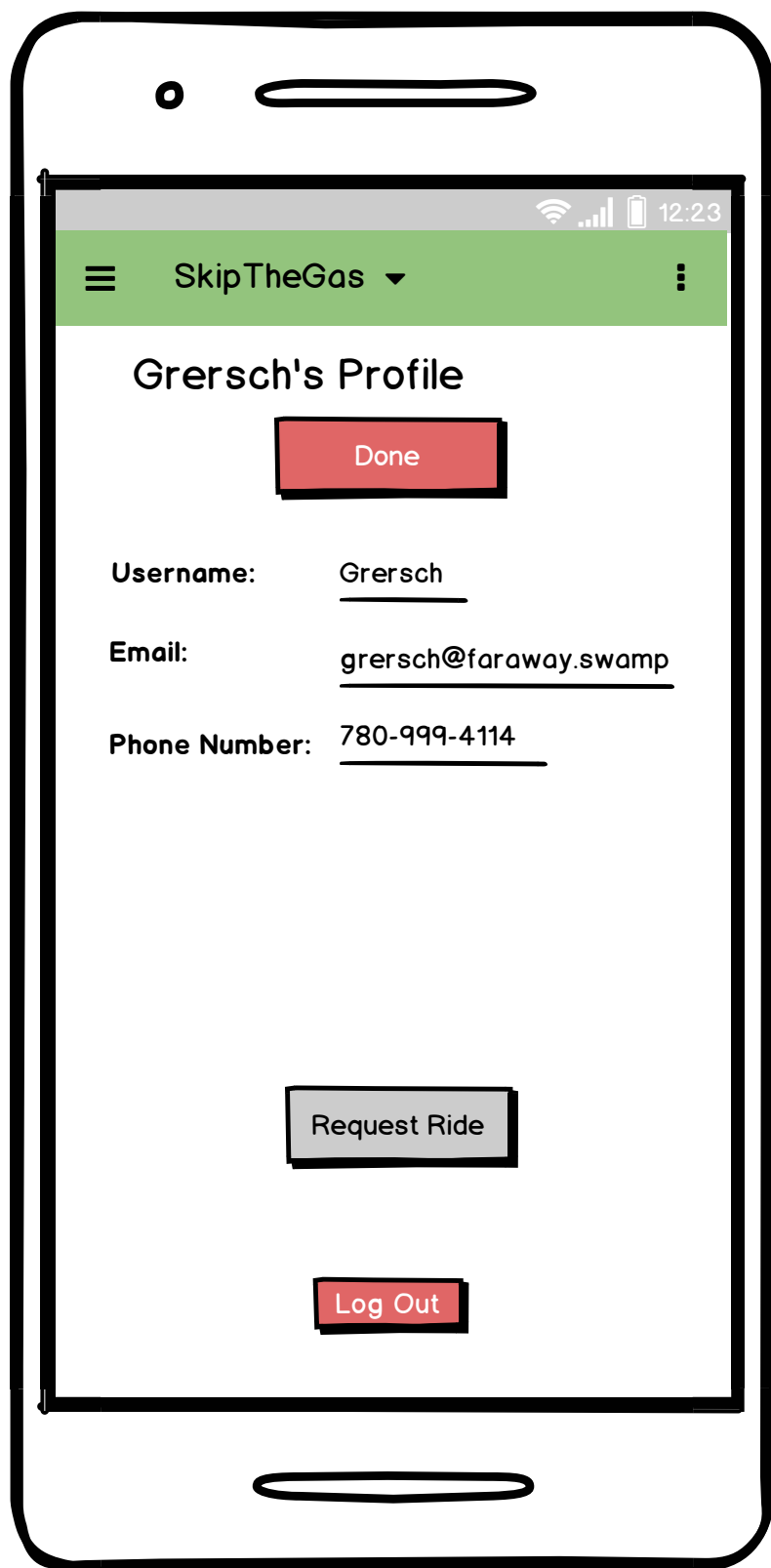
- Opened when your username is selected and Edit Mode is activated

### Displays User Profile:

- Username
- Contact Info - can now be edited
- Edit button is now changed to Done; upon selection it will end Edit Mode

### Request Ride:

- Button with "Request Ride"
- Takes the user to the Ride Requests Screen
- Disabled in Edit Mode (greyed out)



### Your Driver Profile Screen

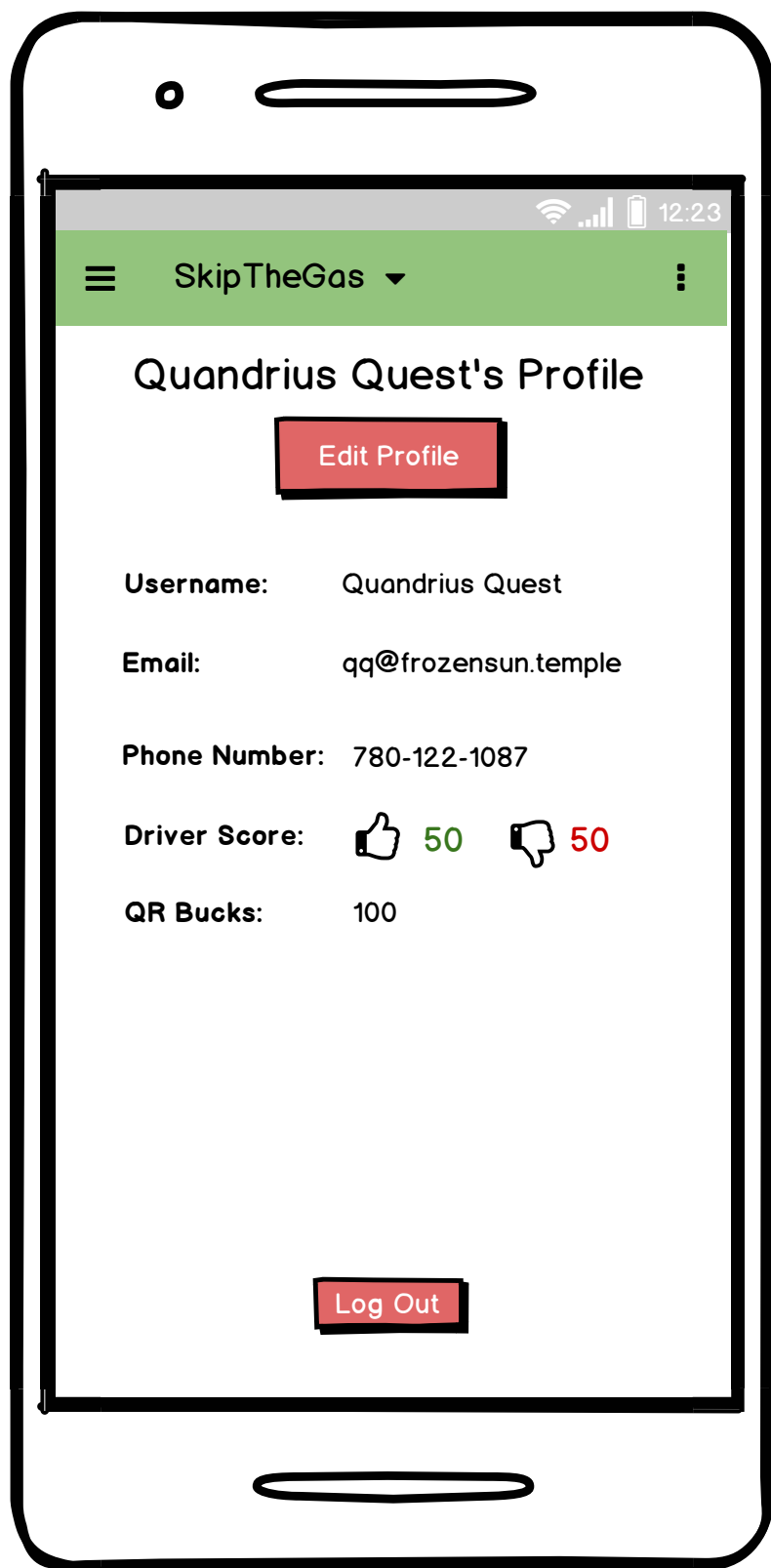
- Opened when your driver username is selected

### Displays Driver Profile:

- Username
- Contact Info (with Edit option available because it is your profile; availability denoted by red color)
- Edit option will change the Driver Profile Screen to Edit Mode

### Browse Active Requests:

- Button red (available) because it is your own profile
- Will take the Driver to the Browse Requests Screen





### Your Driver Profile Screen - With Ride Cancelled Fragment

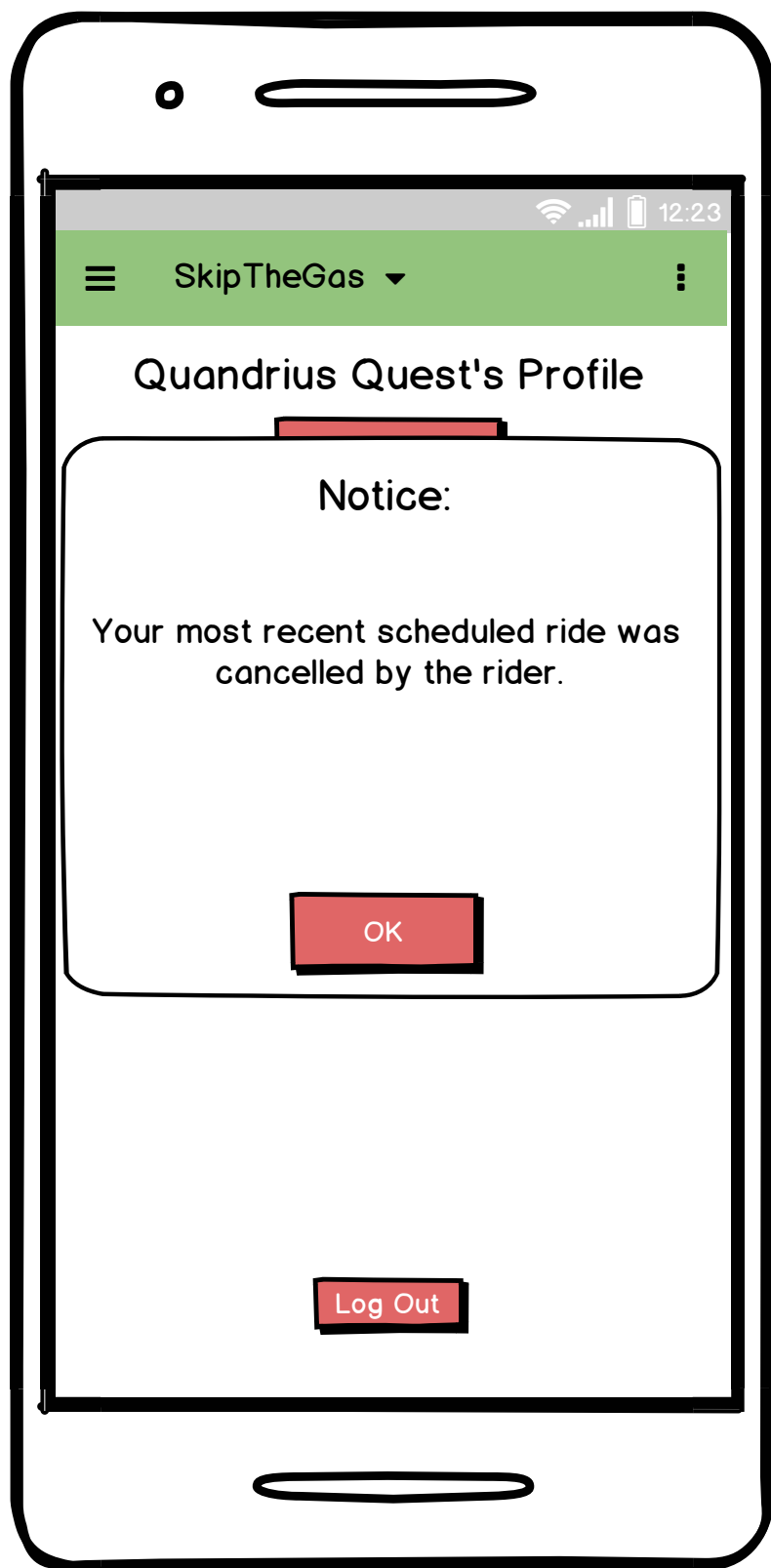
- Appears on create if your Rider has cancelled the request you previously accepted

#### Shows

- Message

#### OK Button

- Closes the fragment



### Ride Confirmed Screen

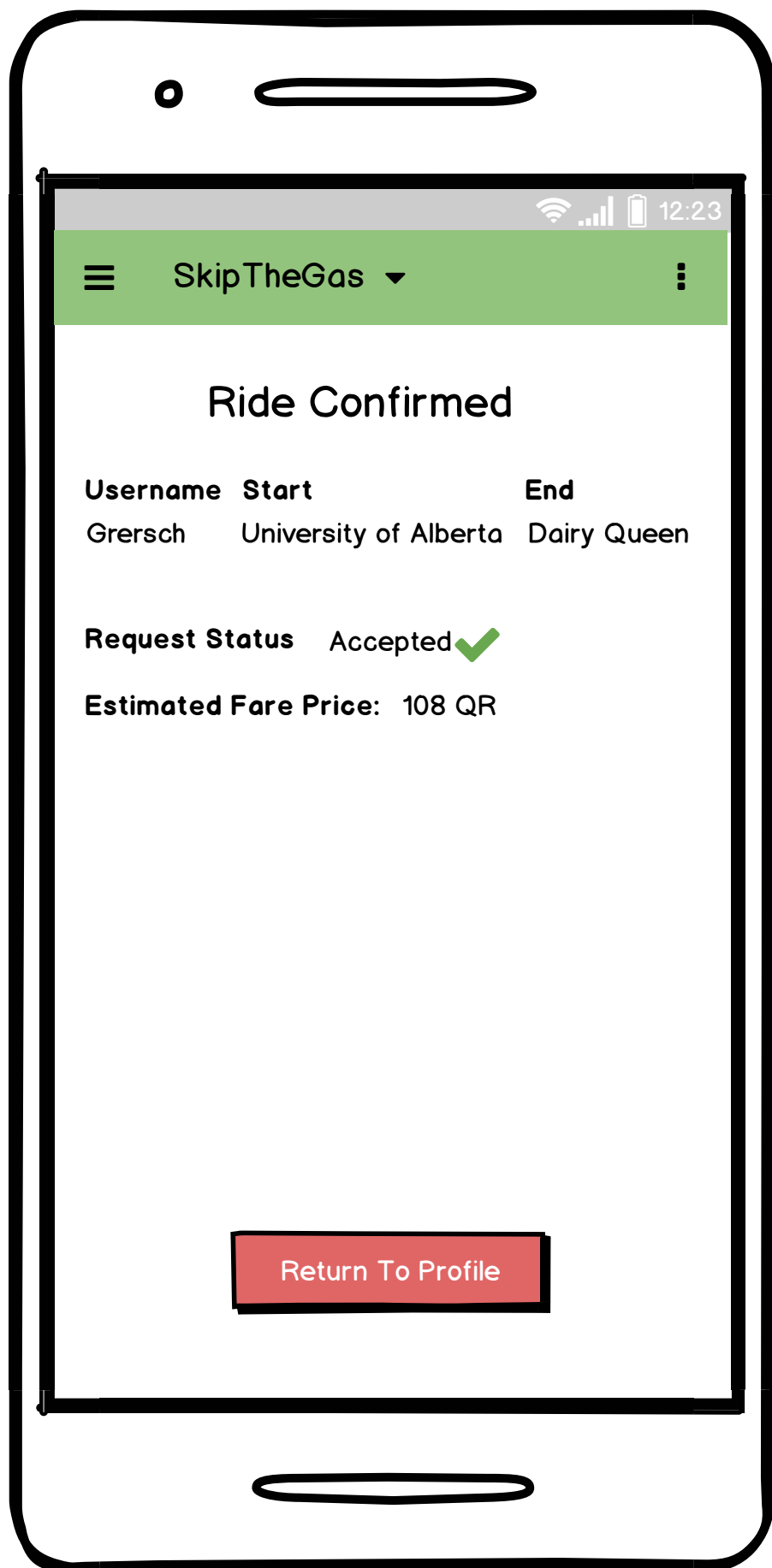
- Opened after a you (Driver) selects Yes to Accepting a Ride Request

### Shows

- From/To Locations
- Request Status: Accepted
- Estimated Fare Price (QR Bucks)

### Return To Profile

- Brings the Driver back to their Profile



### Your Driver Profile Screen

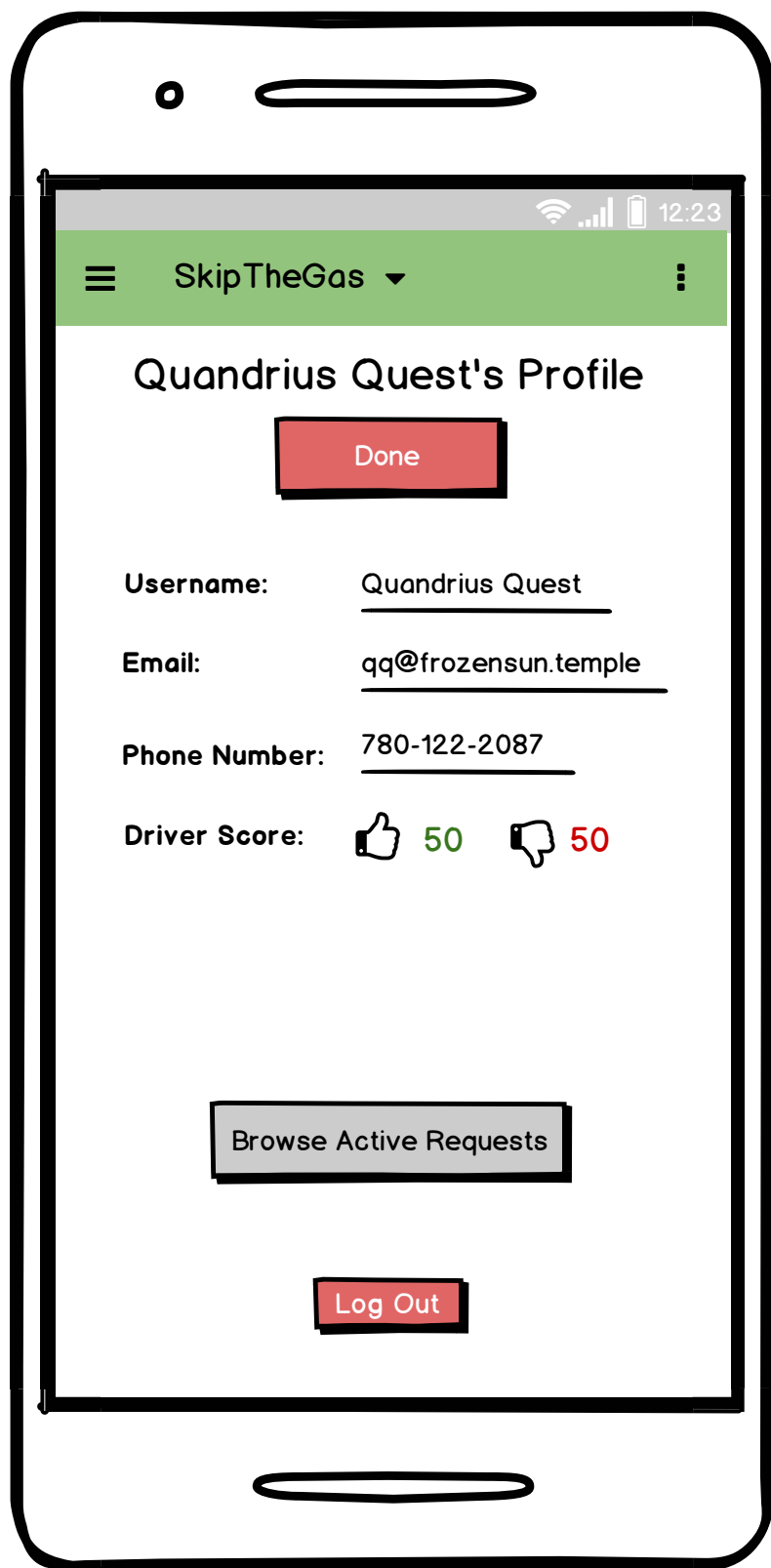
- Opened when your driver username is selected

### Displays Driver Profile:

- Username
- Contact Info - can now be edited

### Browse Active Requests:

- Button red (available) because it is your own profile
- Will take the Driver to the Browse Requests Screen
- Disabled in Edit Mode (greyed out)



### Request Ride Screen: Inactive

- Opened when the "Request Ride" button is selected in Your User Profile

### Start Location

- User enters in a valid location for the start of the trip

### End Location

- User enters in a valid location of the end of the trip

### Submit

- Inactivated because no information/invalid information has been entered

The image shows a hand-drawn sketch of a mobile application interface for a ride-sharing service. The screen is titled "Request Ride" and features a green header bar with the text "SkipTheGas" and a dropdown arrow. Below the header, there are two input fields labeled "Start Location" and "End Location". At the bottom of the screen, there is a grey "Submit" button. The entire interface is enclosed in a black outline representing a smartphone frame, with a status bar at the top showing signal strength, battery level, and the time 12:23.

12:23

⋮

SkipTheGas ▾

⋮

## Request Ride

Start Location

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End Location

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Submit

### Request Ride Screen: Active

- Opened when the "Request Ride" button is selected in Your User Profile

### Start Location

- User enters in a valid location for the start of the trip

### End Location

- User enters in a valid location of the end of the trip

### Submit

- Activated because valid information has been entered

12:23

☰ SkipTheGas ☰

## Request Ride

**Start Location**  
University of Alberta, 116 St 85 Ave, Edmont

**End Location**  
Dairy Queen, 10018 156 St NW, Edmonton, A

Submit

### Your Ride Request Screen (Waiting For Driver)

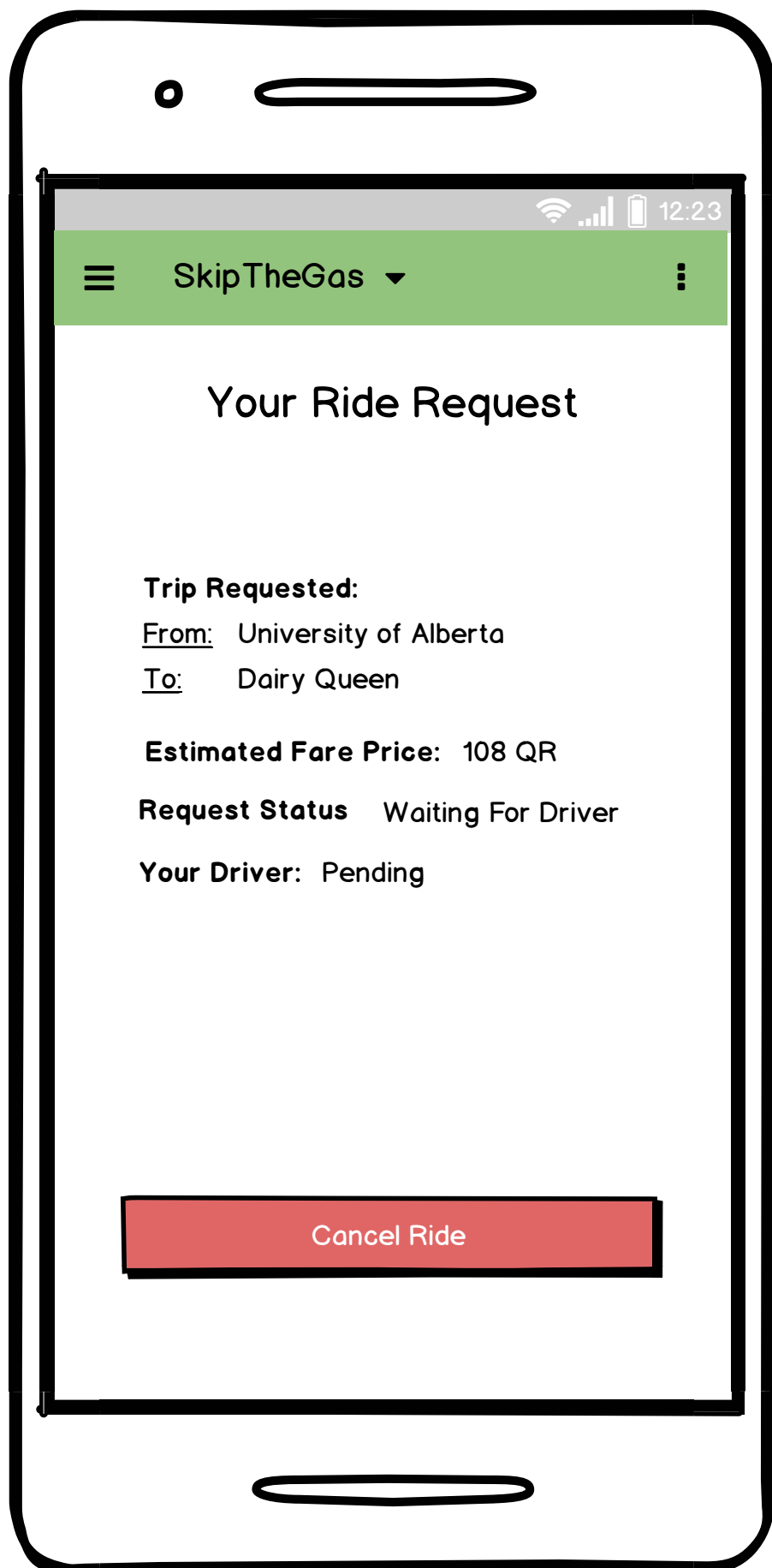
- Opened when a Rider views a Ride Request

#### Shows

- The Location From/To
- Estimated Fare Price (QR Bucks)
- Status (Currently - Waiting For Driver)
- Driver Name (not available yet)

#### Cancel Ride Button

- Cancels the trip after a verification message



### Your Ride Request Screen - With Are You Sure You Want To Cancel? Fragment

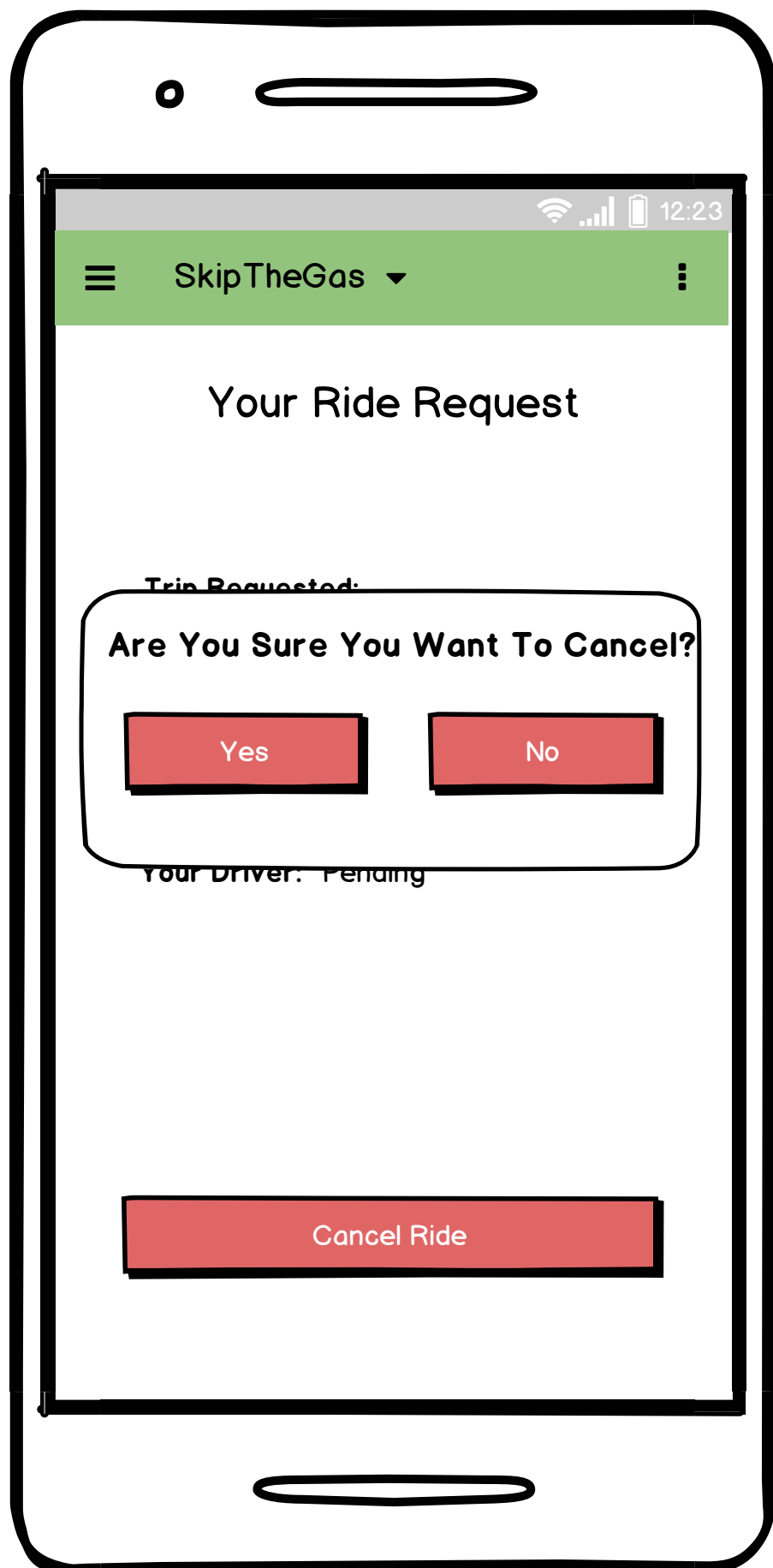
- Opened when a Rider selects  
"Cancel Ride"

#### Yes Button

- Cancels ride and returns the  
Rider to their Profile

#### No Button

- Closes the fragment with no  
change



### Your Ride Request Screen (Driver Found)

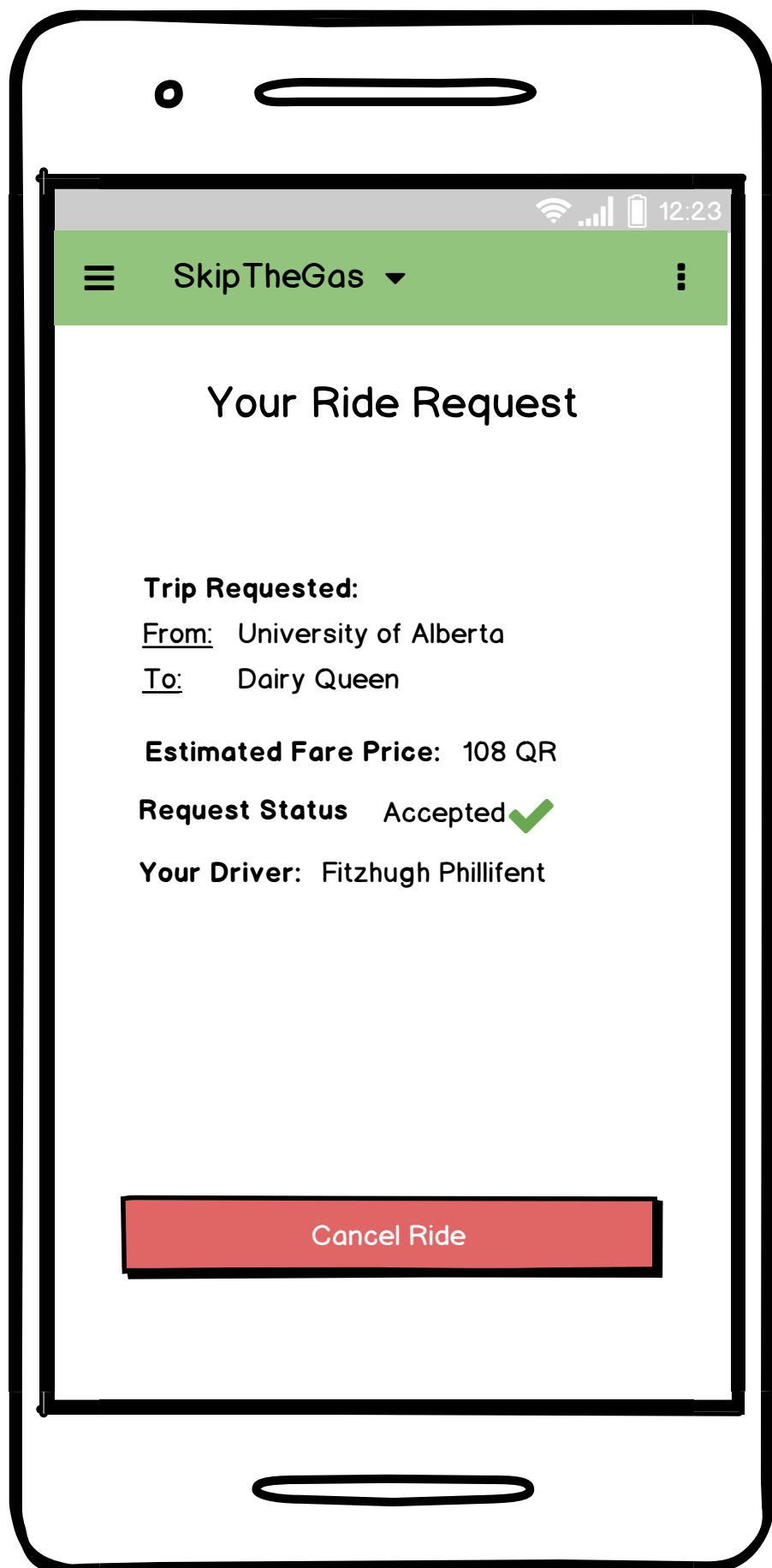
- Opened when a Rider views a Ride Request

### Shows

- The Location From/To
- Estimated Fare Price (QR Bucks)
- Status (Currently - Waiting For Driver)
- Driver Name (not available yet)

### Cancel Ride Button

- Cancels the trip after a verification message





### Your Ride Request Screen - With Driver Profile Fragment

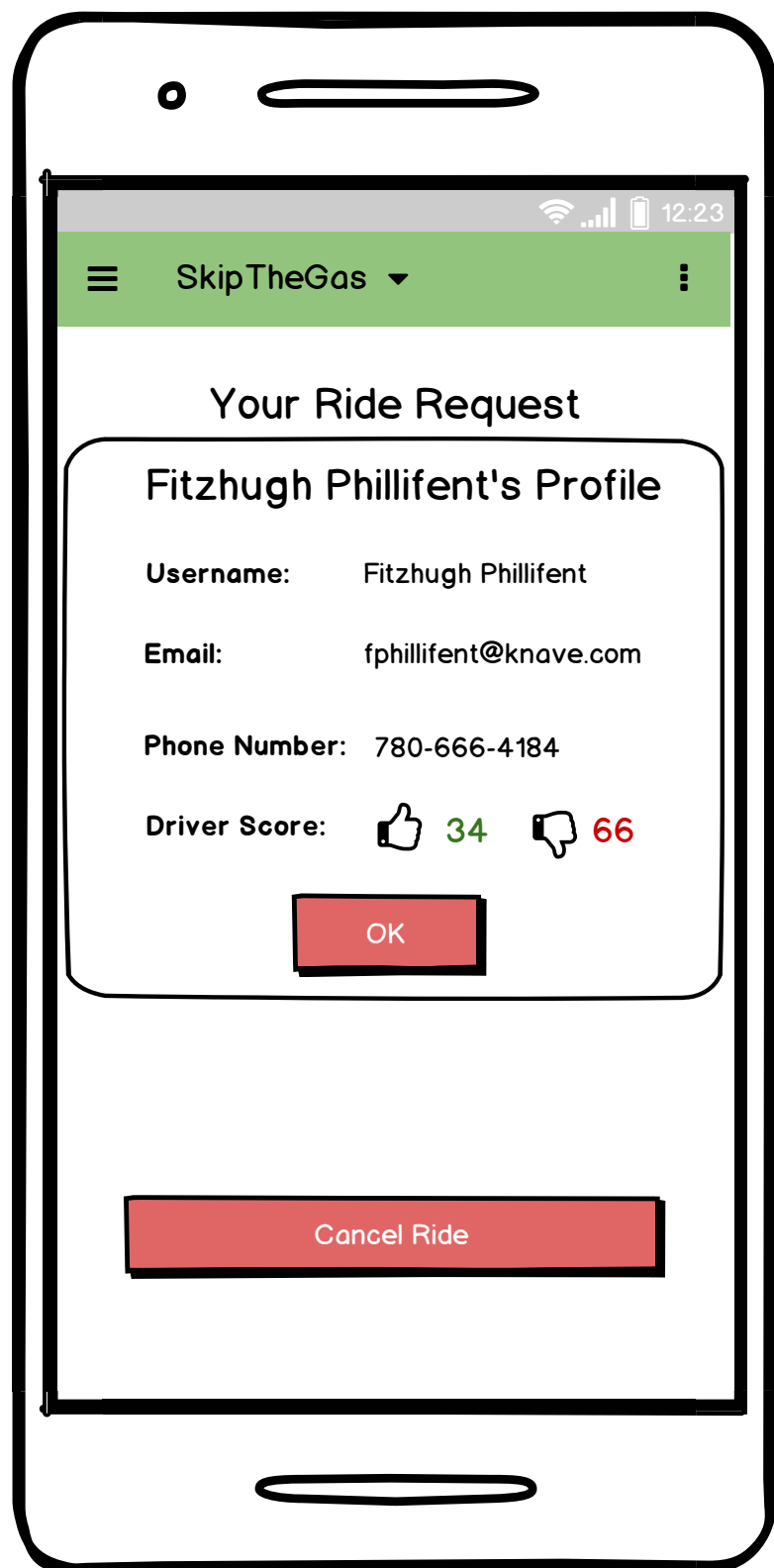
- Overlays on Your Ride Request Screen when the Driver's username is selected

#### Shows

- Your Driver's Username, Email Address, Phone Number, and Driver Score

#### OK Button

- Closes the fragment when selected



### Trip Feedback Screen

- Opens after a ride has been completed

#### Shows

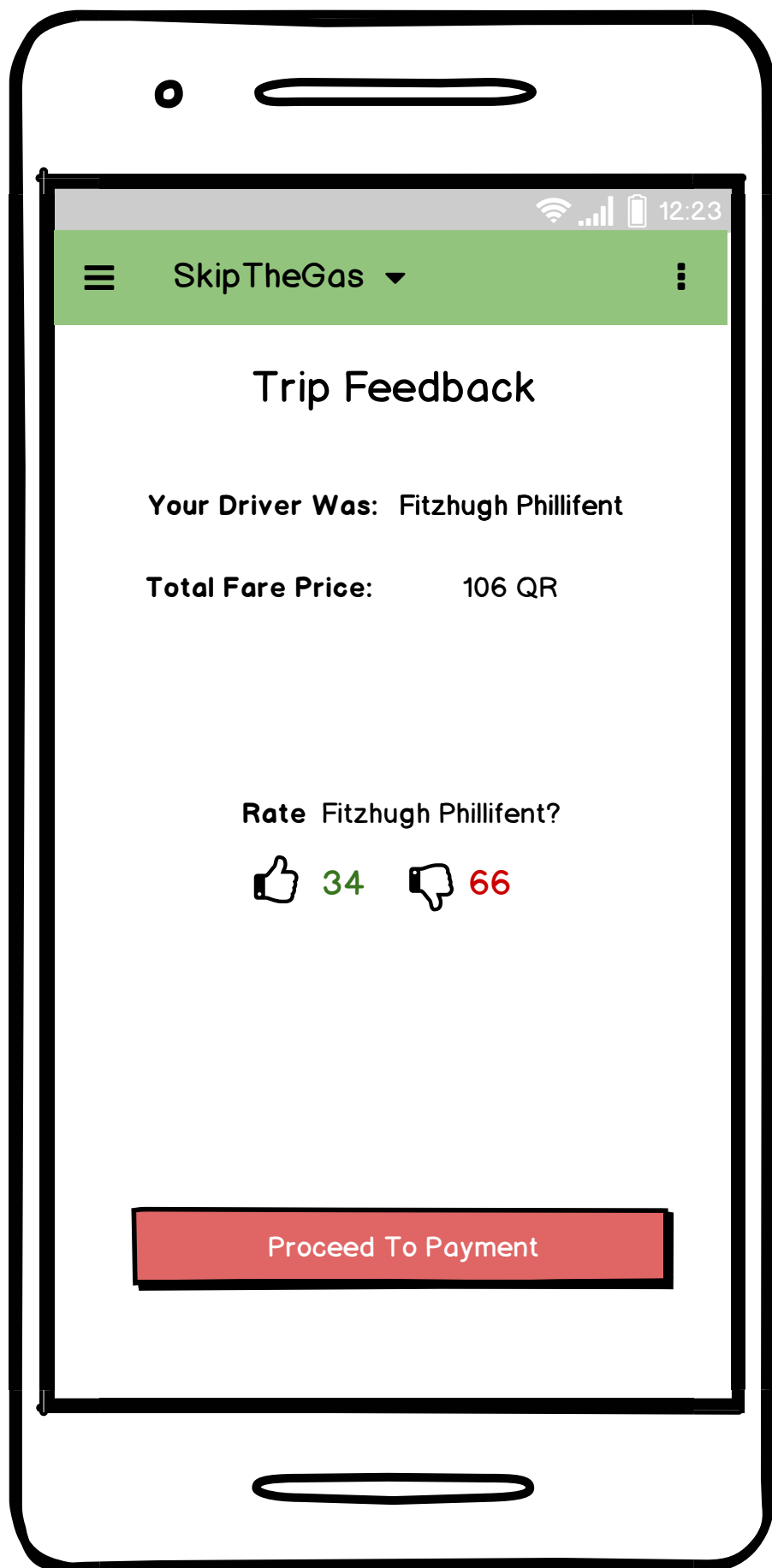
- Your Driver's Username
- The total calculated QR Buck Fare Price

#### Rate User (Optional)

- Can select Thumbs Up or Thumbs Down to change the Driver's Score

#### Proceed To Payment Button

- Brings the user to the Payment Screen



### Trip Feedback Screen - With Driver Profile Fragment

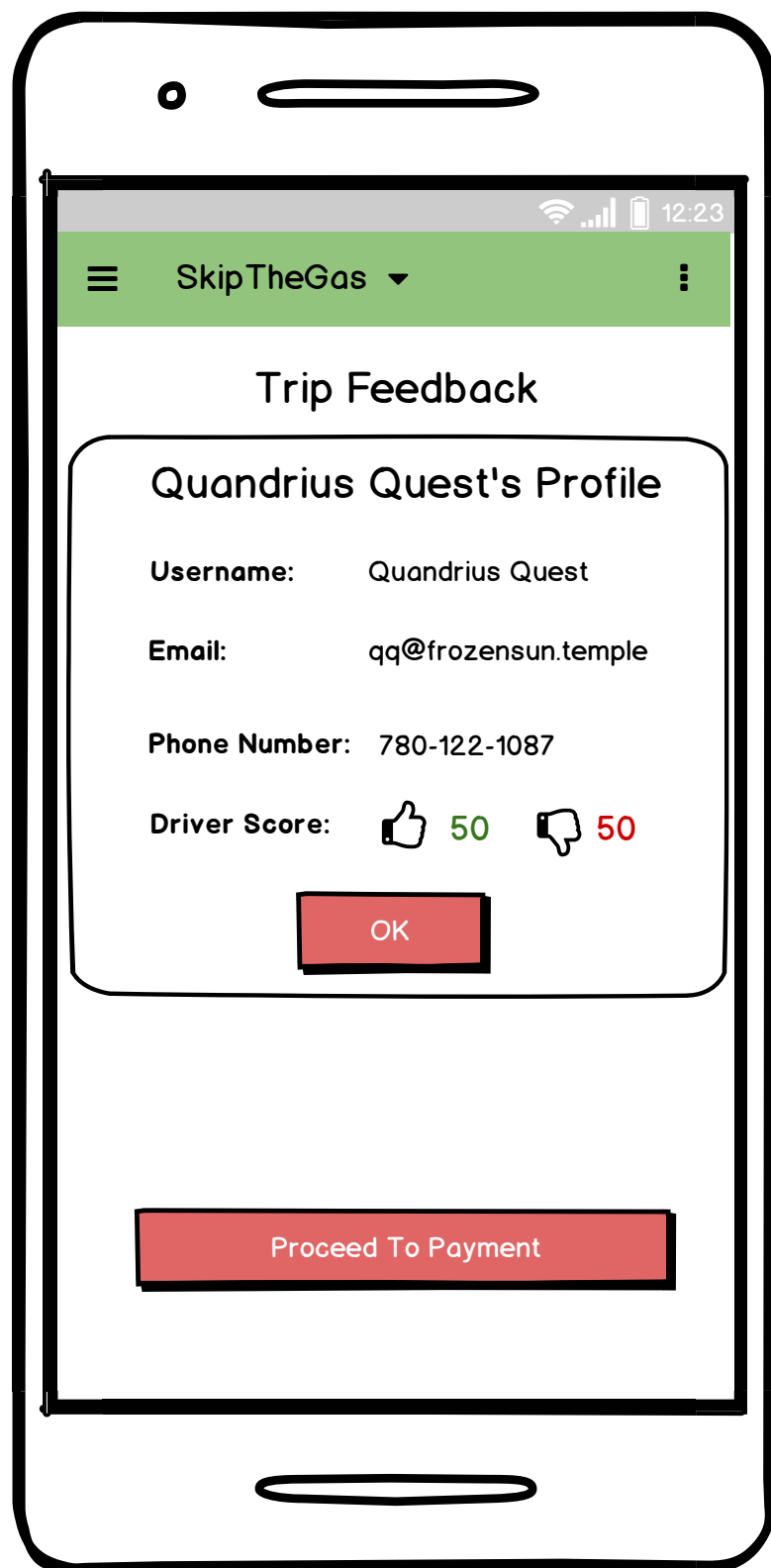
- Overlays on Trip Feedback Screen when the Driver's username is selected

#### Shows

- Your Driver's Username, Email Address, Phone Number, and rating

#### OK Button

- Closes the fragment when selected



### Make A Payment Screen

- Opens when "Proceed To Payment" is selected

### QR Code

- Generates a QR Code to be scanned by the Driver for payment

### Done Button

- Disabled until the QR Code has been successfully scanned and the payment has been processed



### Payment Accepted Screen

- Automatically brought up when a Driver scans the QR Code

### Shows

- QR Buck transfer amount

### Done Button

- Returns the User to their profile



### Active Requests Screen

- Allows for Drivers to browse active requests and choose one to accept

### Search by Location

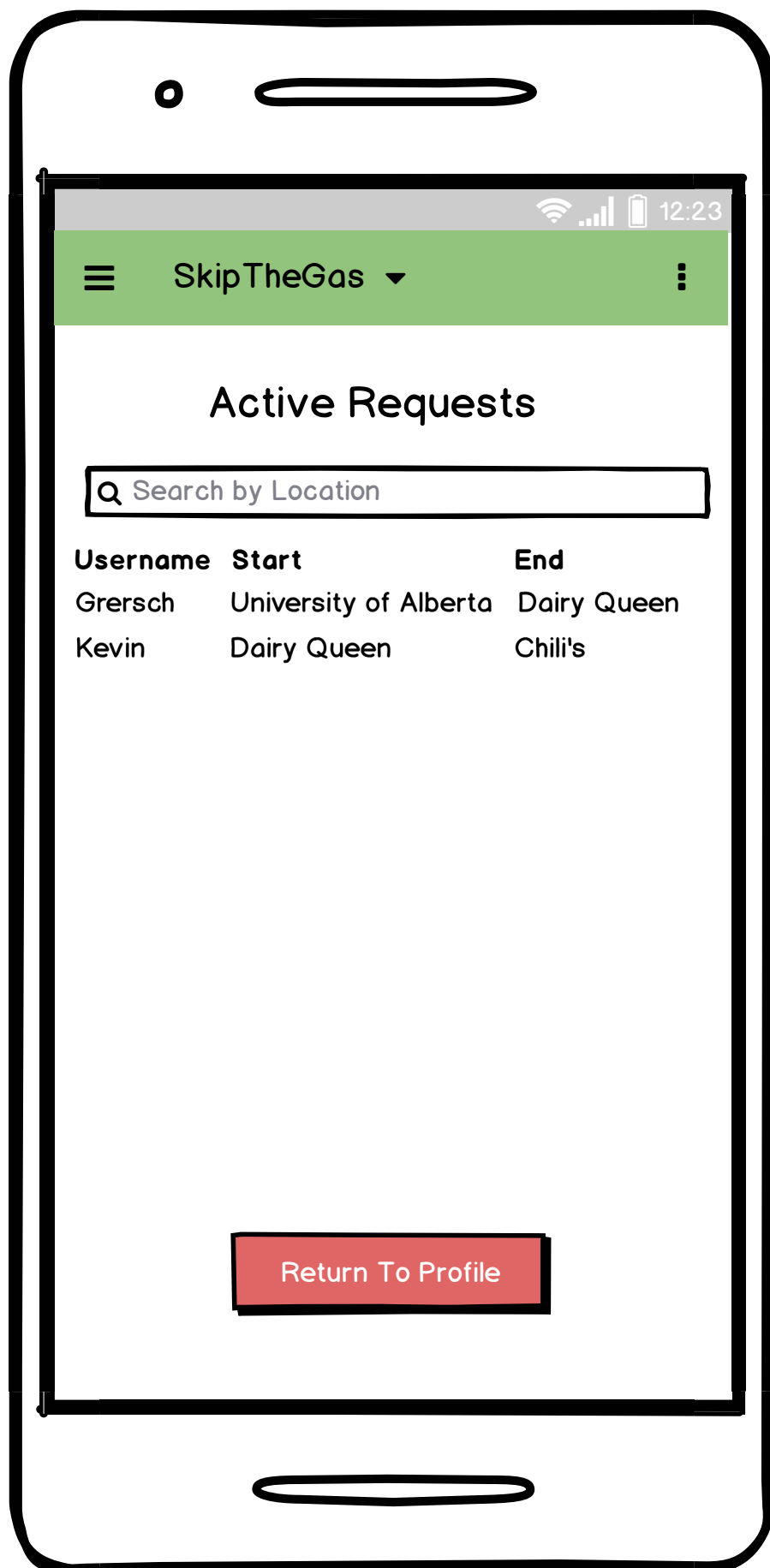
- Search bar which allows the Driver to narrow the results to only those in the location specified

### Selecting a Request brings up a fragment

- Brings up Accept Request Fragment

### Return To Profile Button

- Brings the user back to their profile



### Active Requests Screen - With Accept Request Fragment

- Overlays Active Requests Screen when Selected

#### Shows

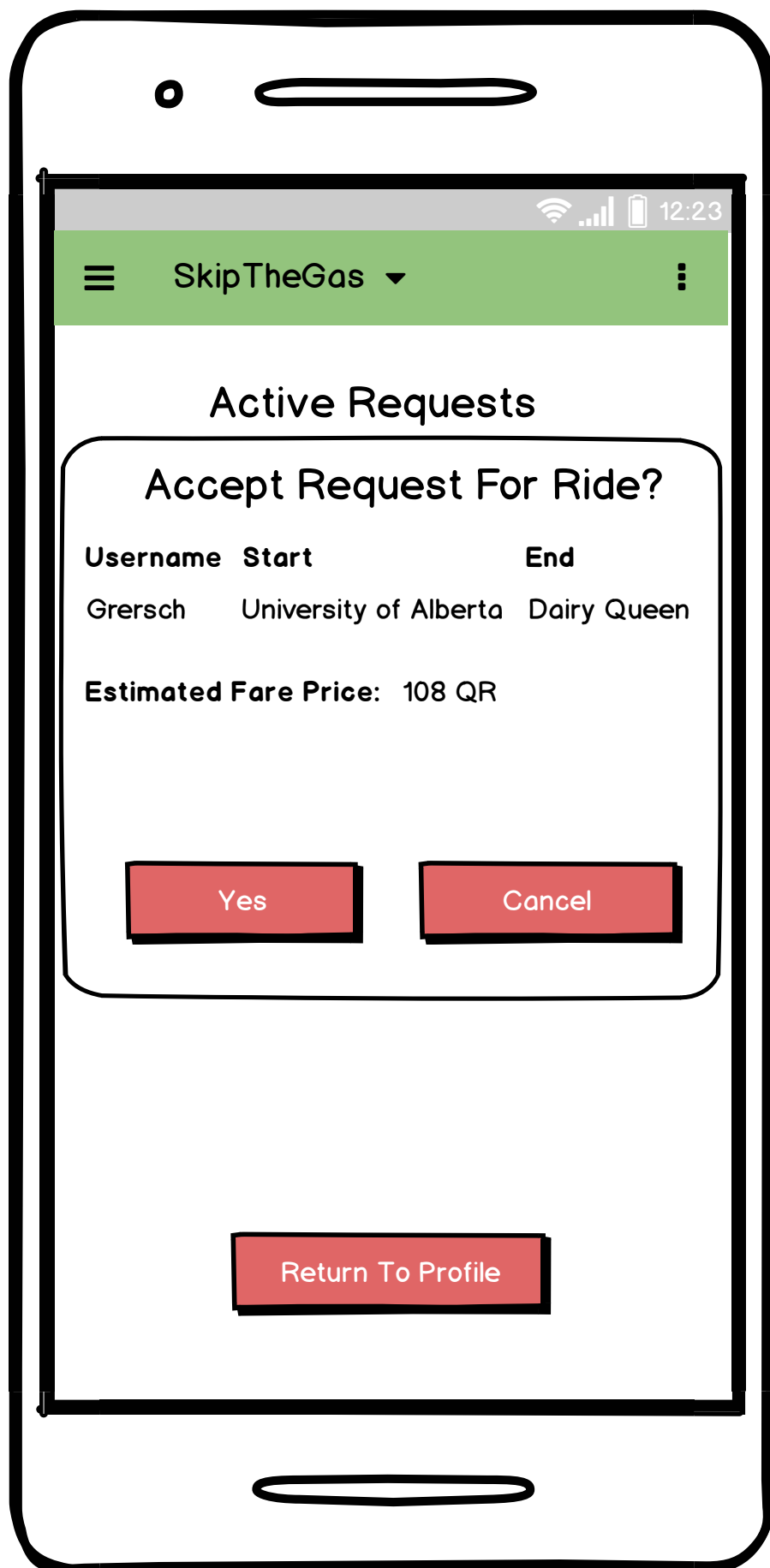
- Username of Rider who posted Request
- From/To Locations
- Estimated Fare Price (QR Bucks)

#### Yes Button

- Denotes that you (the Driver) will take on the ride
- Notifies the Rider that a Match has been found for their Ride Request
- Changes the Status of the Ride to Accepted
- Closes the Fragment

#### Cancel Button

- Closes the Fragment with no change



### Map Screen

- Opens when a user logs in as a rider
- Displays a google map of your current location

### Circular Plus button

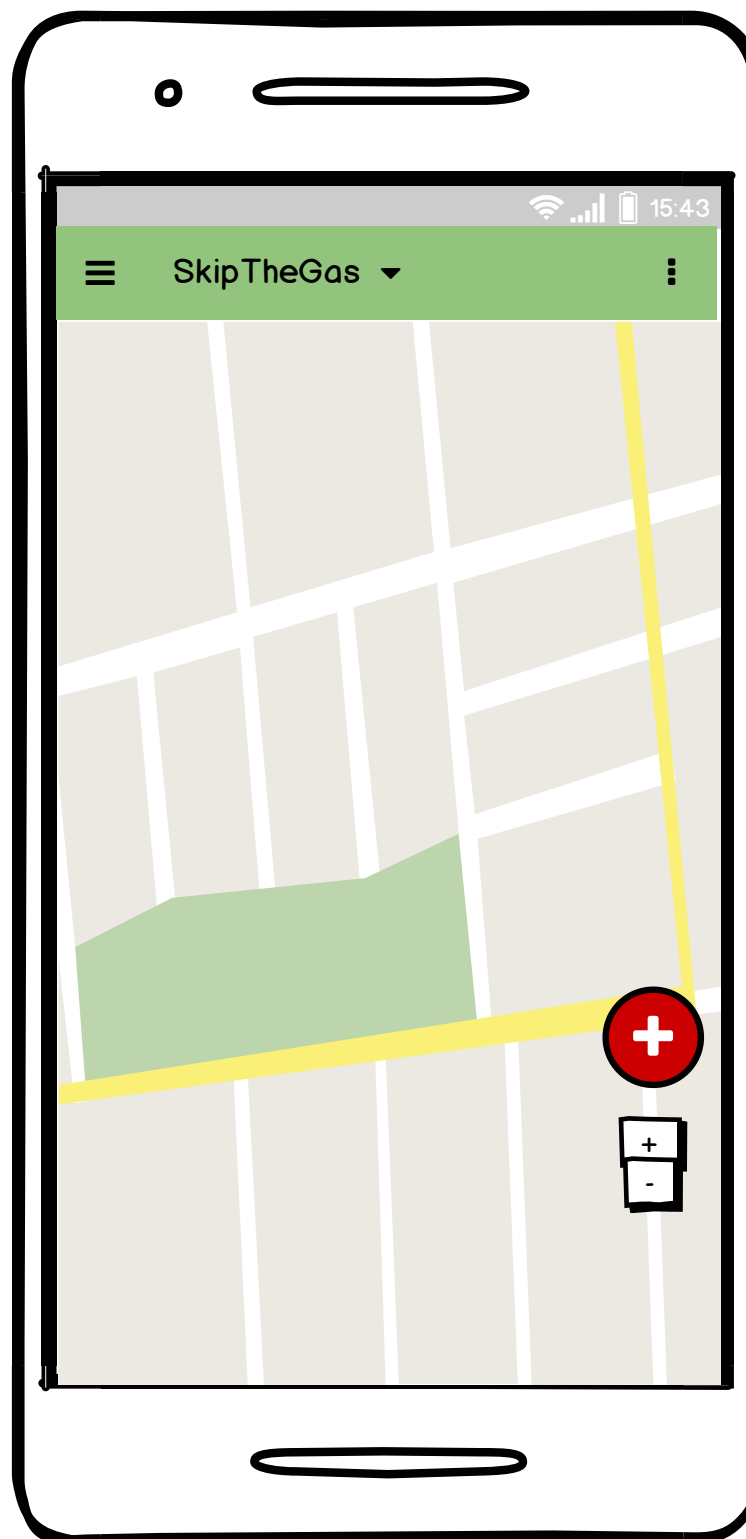
- opens up more buttons that allow the user to go to the rider profile screen, request ride screen, or log out

### Plus Button

- Zooms in on the map

### Minus Button

- Zooms out on the map





#### Map Screen

- Opens when a user logs in as a driver
- Displays a google map of your current location



#### Map Screen

- Opens when a user logs in as a driver
- Displays a google map of your current location

#### Hamburger Menu

- Hamburger Menu opens up and can prompt the user to go to their profile, to browse active requests, or log out

